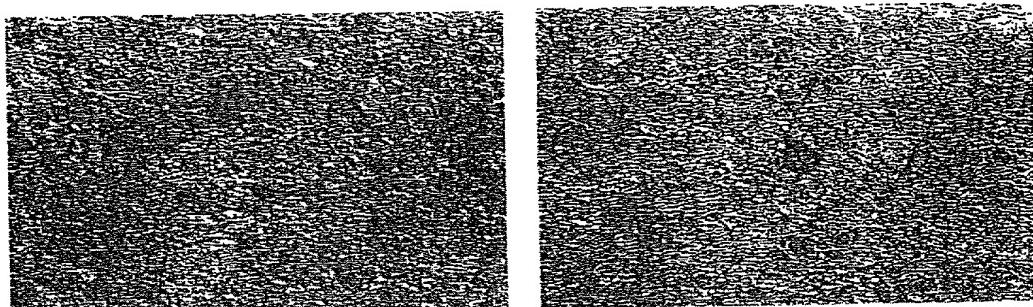
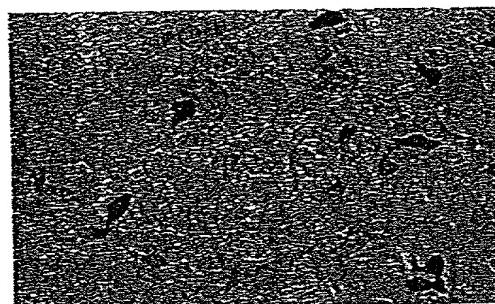


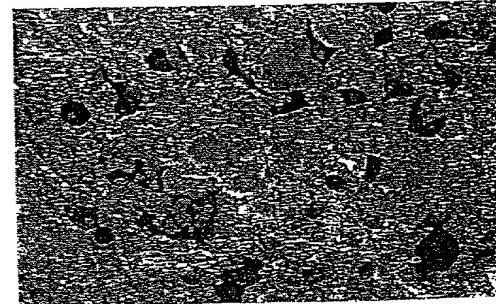
GAD67 virus



GAD65 virus



GAD65 plasmid



GAD67 plasmid

FIGURE 1

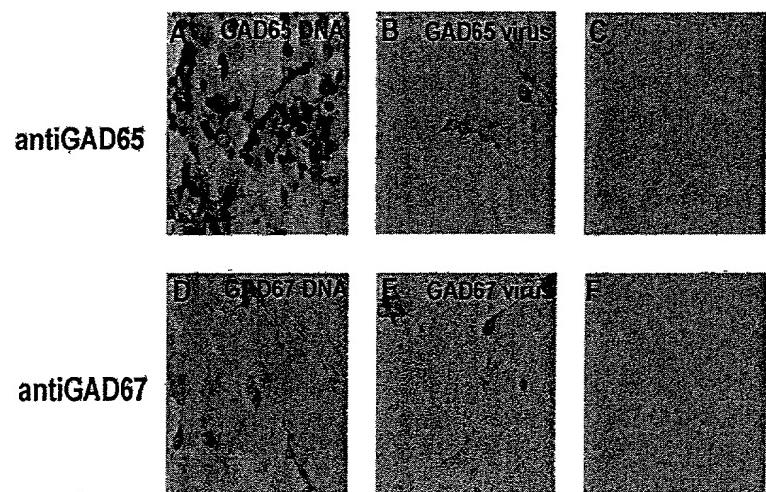


FIGURE 1A – 1F

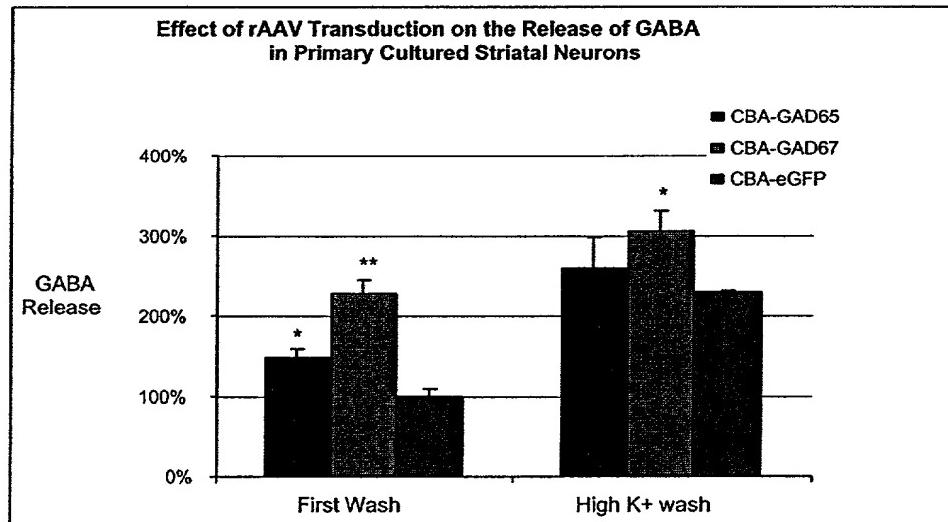


FIGURE 2

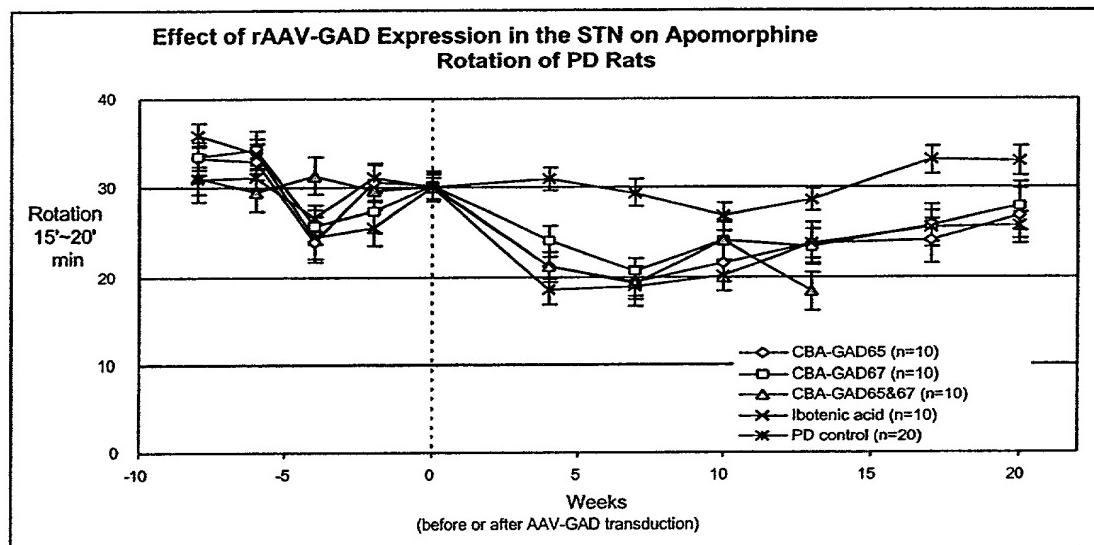


FIGURE 3

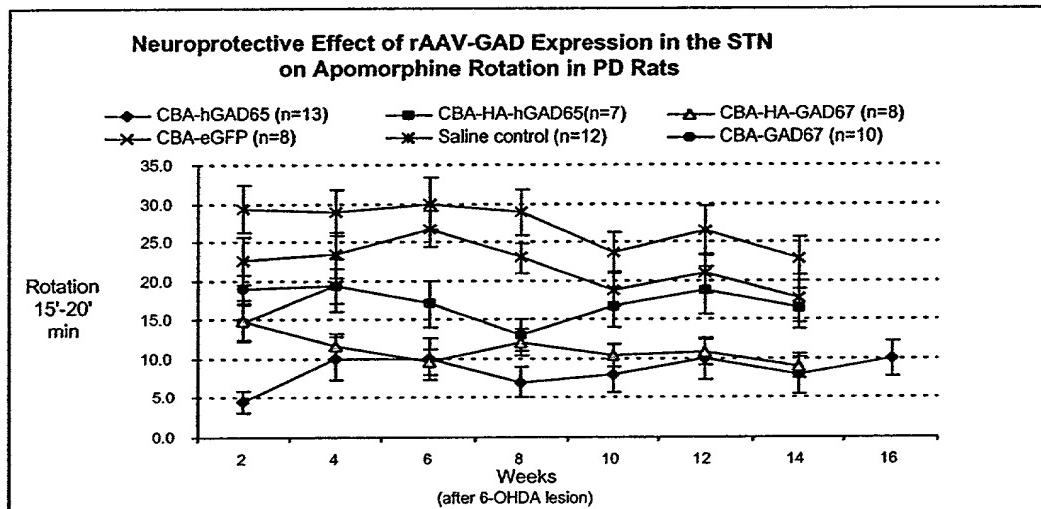


FIGURE 4

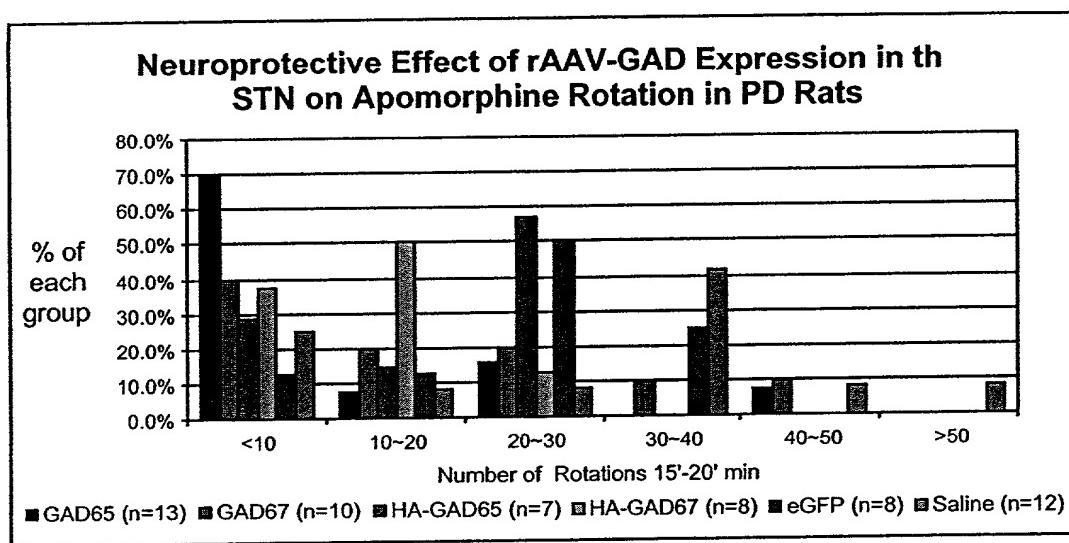


FIGURE 5A

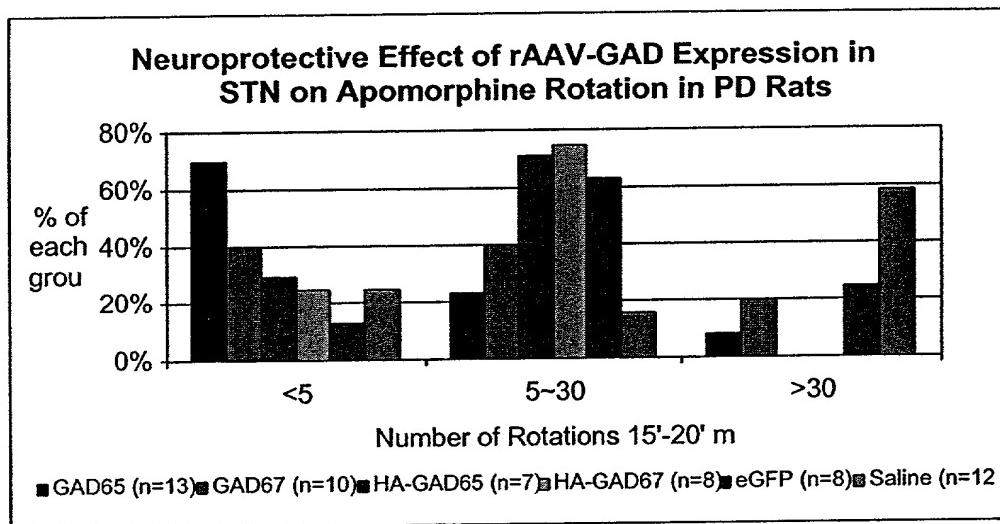


FIGURE 5B

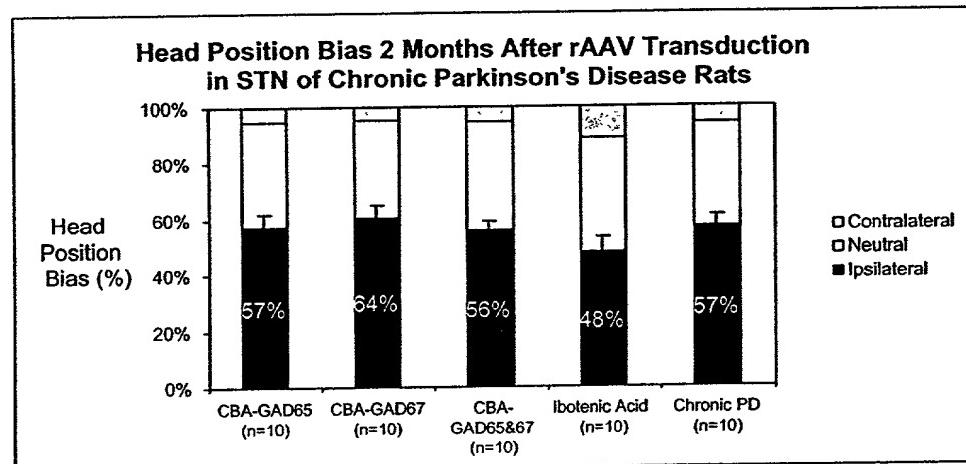


FIGURE 6A

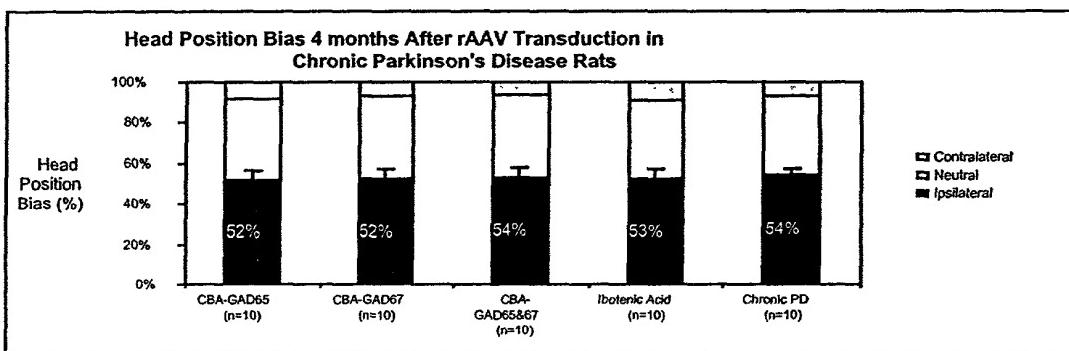


FIGURE 6B

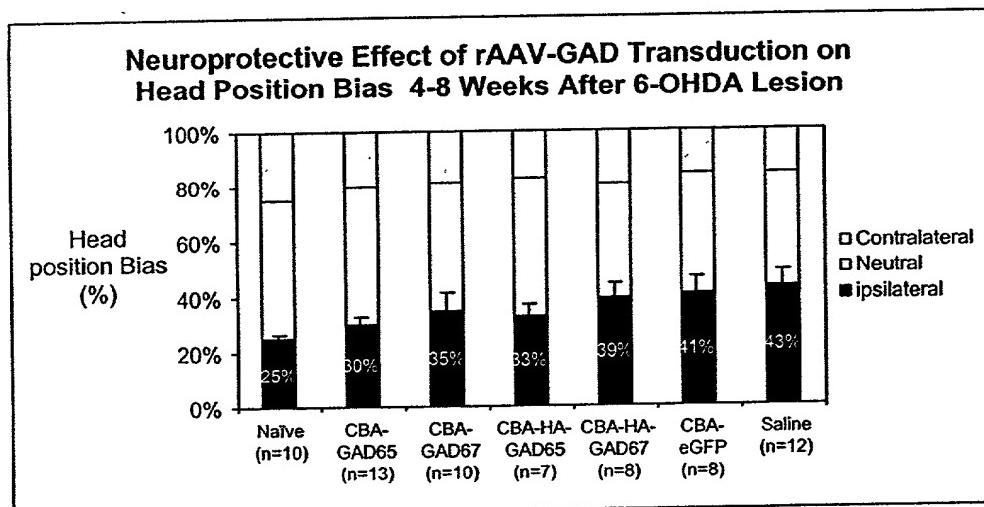


FIGURE 7A

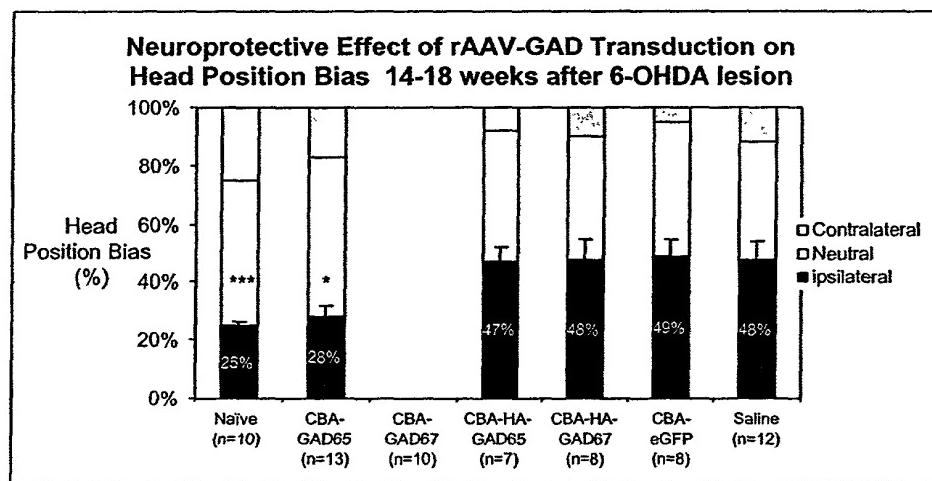


FIGURE 7B

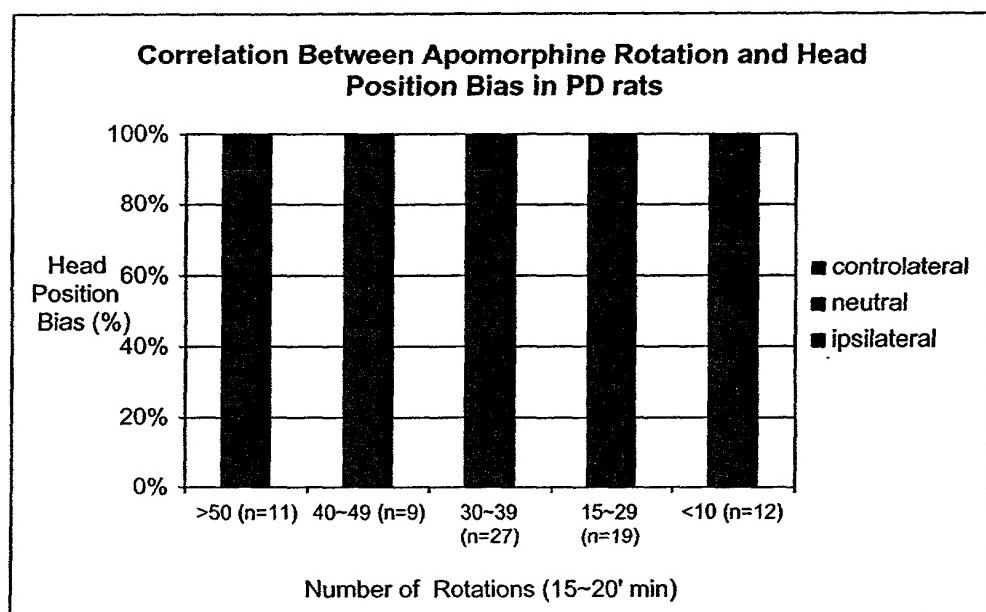


FIGURE 8

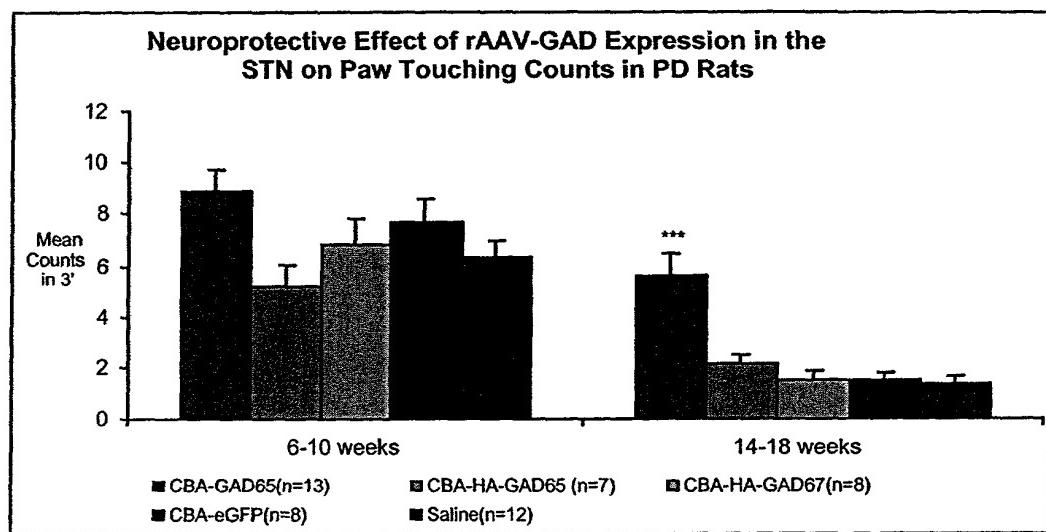


FIGURE 9

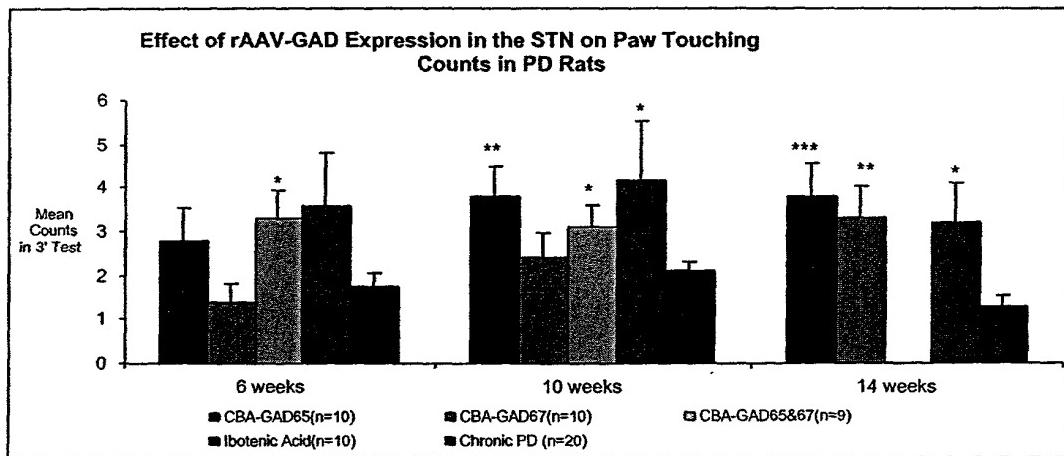
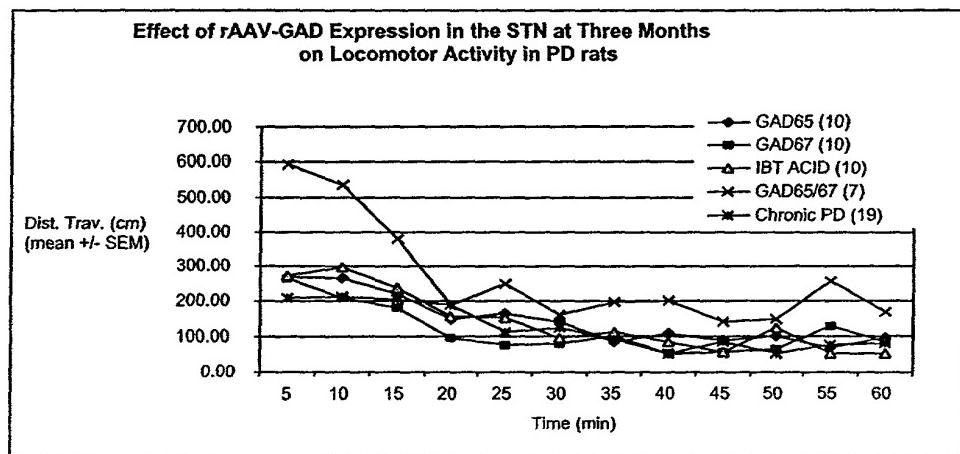


FIGURE 10

**FIGURE 11A**

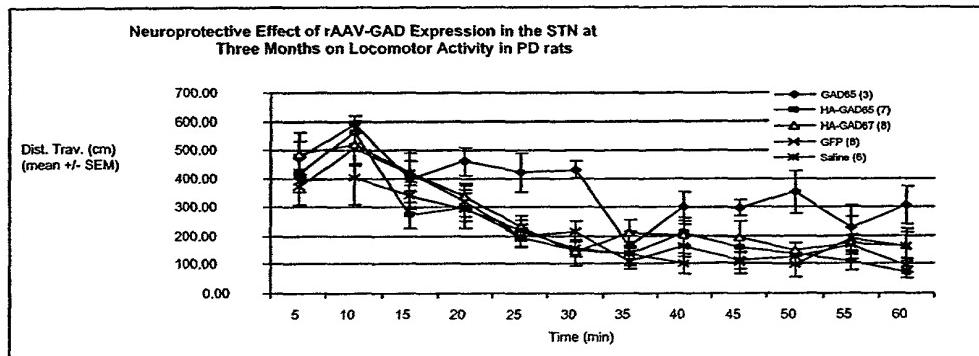


FIGURE 11B

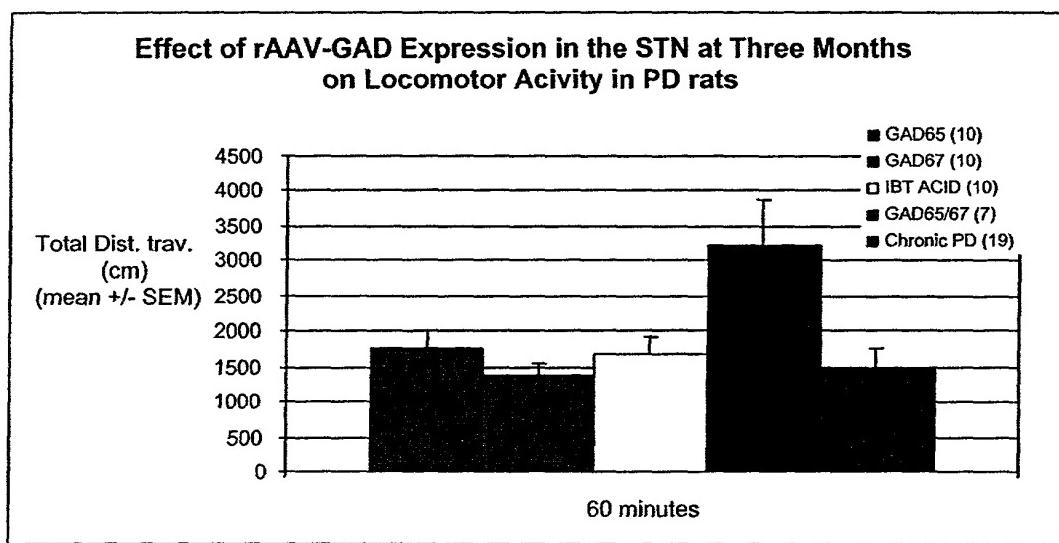


FIGURE 12A

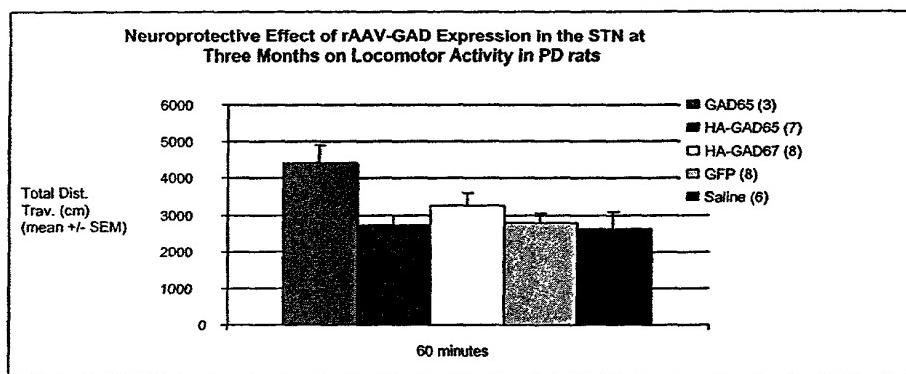
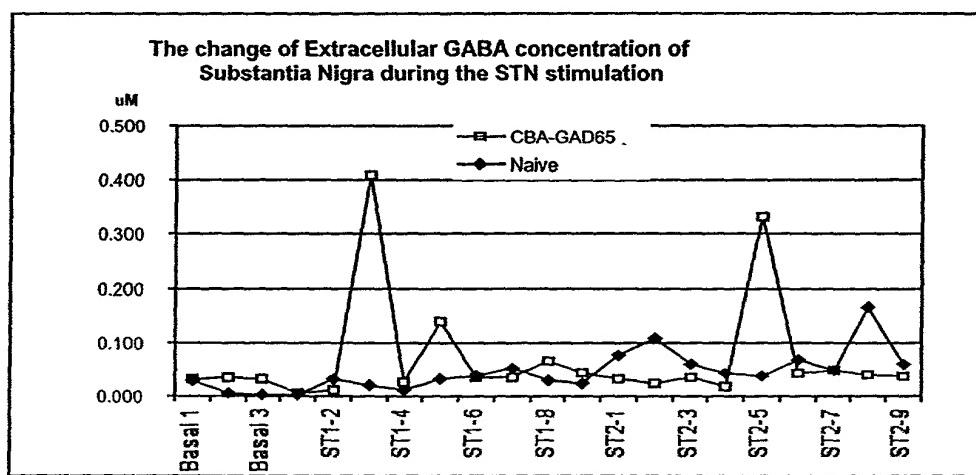


FIGURE 12B

**FIGURE 13**

The change of Extracellular Glutamate concentration o
Substantia Nigra during the STN stimulation

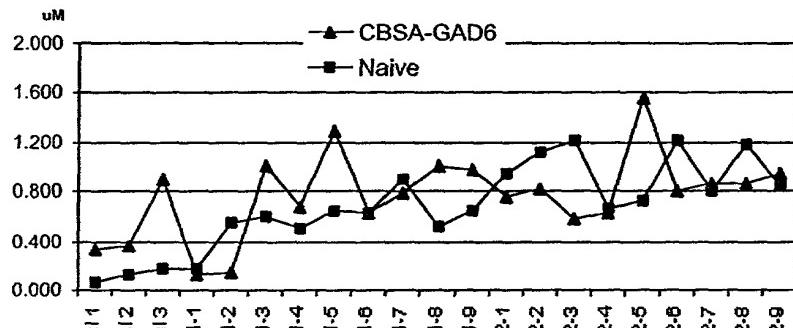


FIGURE 14

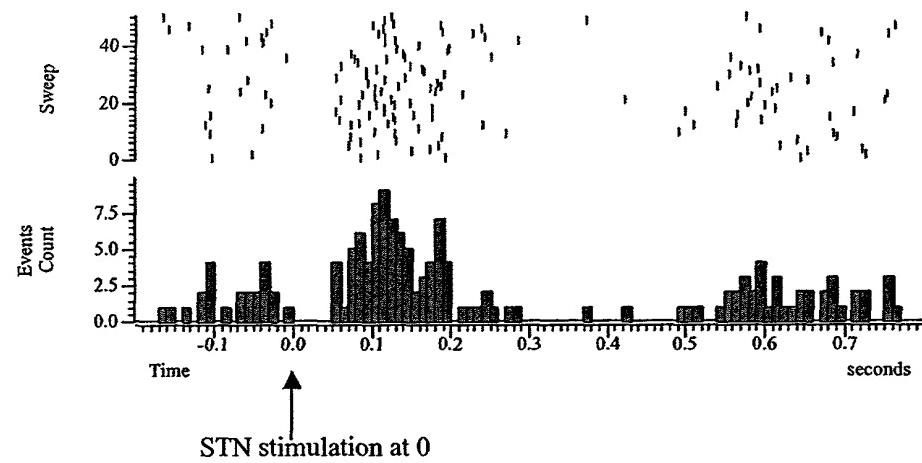


FIGURE 15

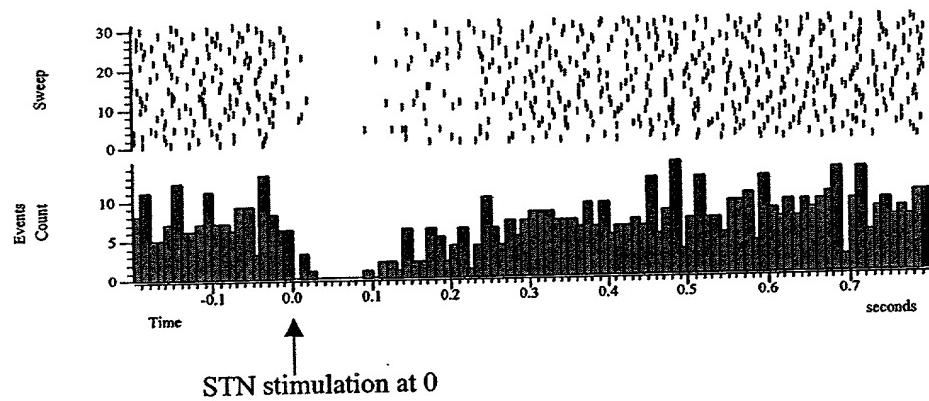


FIGURE 16

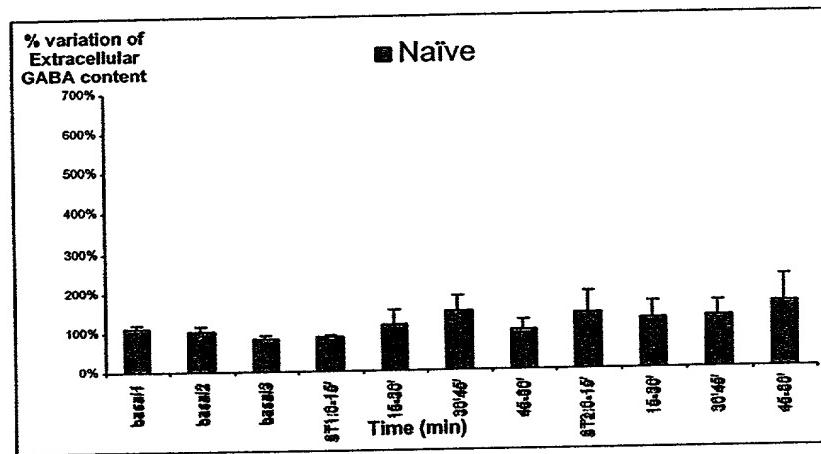


FIGURE 17A

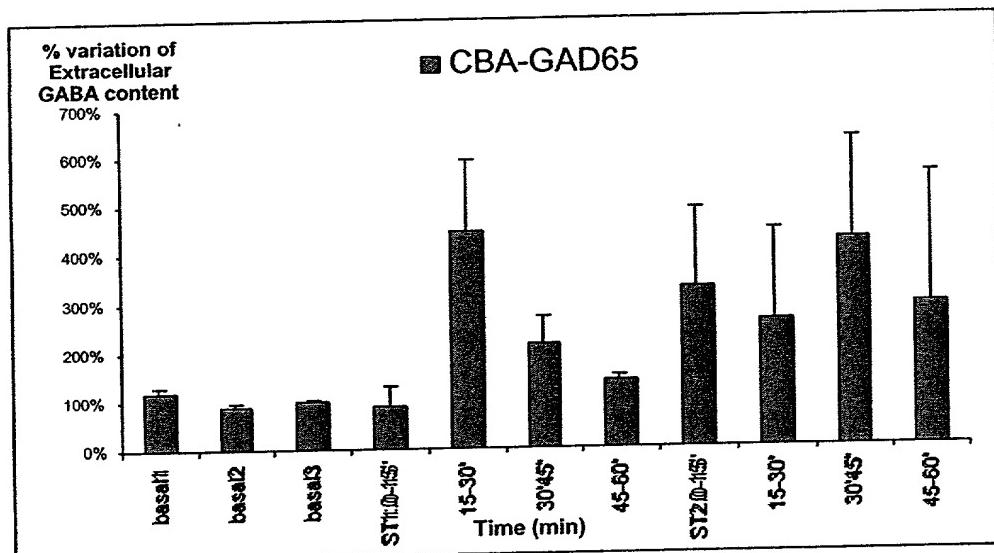


FIGURE 17B

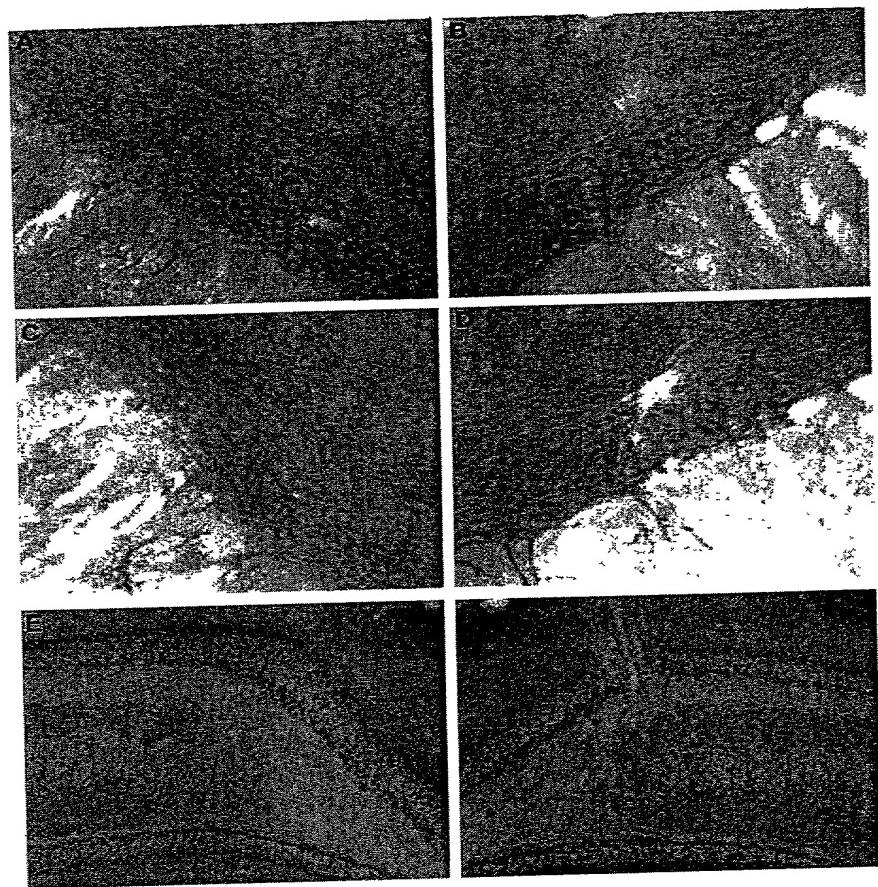


FIGURE 18A - 18F

D 9 9 6 3 4 7 3 0 0 0 0

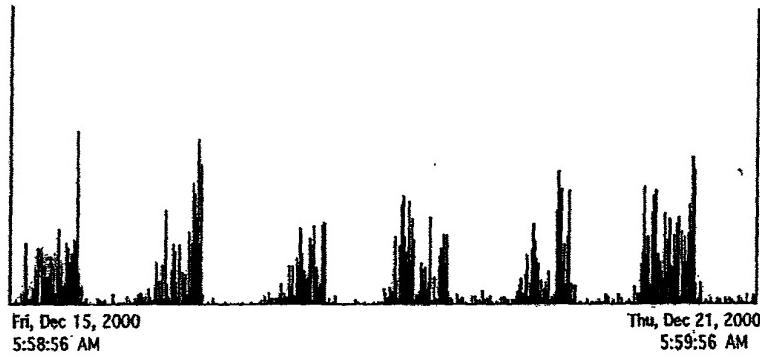


FIGURE 19A

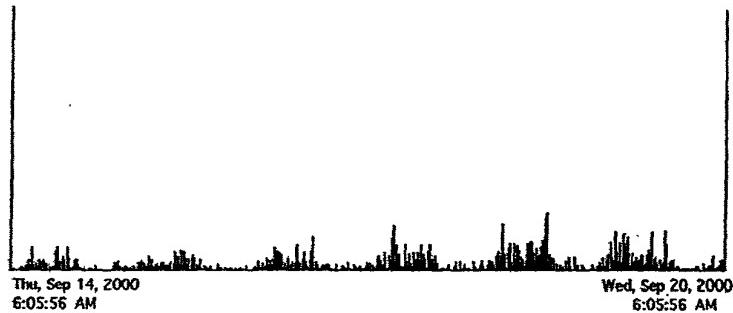


FIGURE 19B

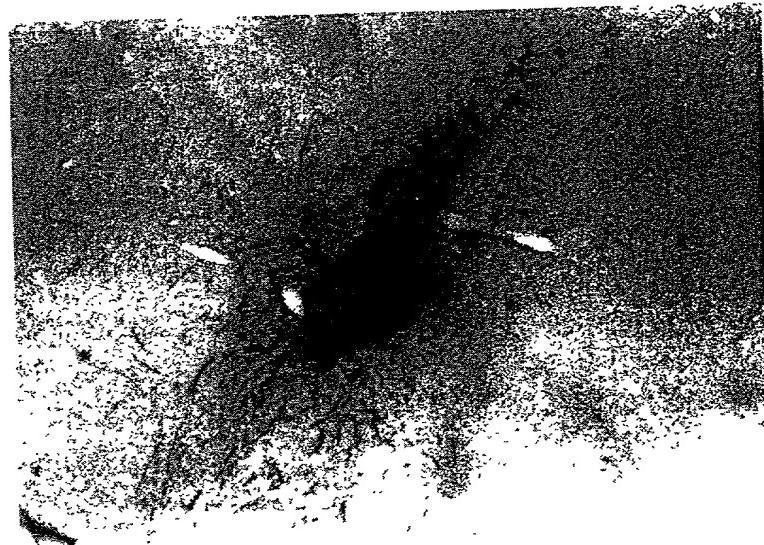


FIGURE 20A

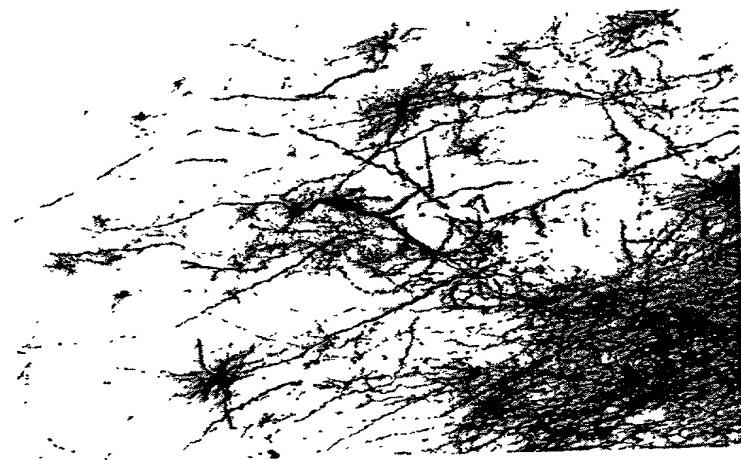


FIGURE 20B



FIGURE 21

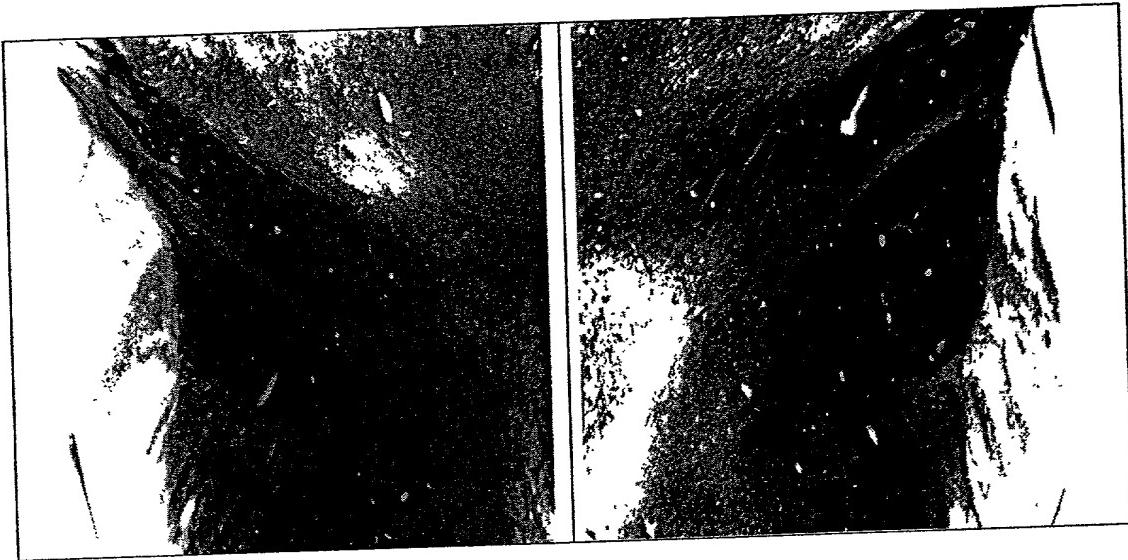


FIGURE 22

993344.1